

ITEM DESCRIPTION: PHASE 2 PROGRESS REPORT

HIGHLIGHTS – WEEK ENDING -- AUGUST 30, 2021

- **No 8 Flare**
 1. 8/27/21
 - Pilots and steam control system re-tested as part of start – up functional check
 2. 8/30/21
 - Process blinds removed to make the process units flare header functional
 - Flare pilot's system in service with purchase propane
 - Flare fully operational
 3. H2S Scavenger system reverified with Baker Hughes representative
 4. IoMosaic representative observed the operational activities including, but not limited to pulling process blinds
- **No 5 Crude Unit**
 1. 8/27/21
 - Unit on circulation
 2. 8/28/21
 - Inventory routed to crude storage tank to remove heavy material
 - Commenced repairs to line from No. 7 DD – Distillate Desulfurizer to No 5 Crude Unit
 3. 8/30/21
 - Units rechecked in advance of startup of the heater and hot circulation
 - Unit to be re-inventory with 2 oil from storage

PROJECTION FOR THE PERIOD AUGUST 31 – SEPTEMBER 6, 2021

- **No. 5 Crude Unit**
 1. Follow No 5 Crude unit De- inventory process
 - i. Inventory the unit with Diesel from storage
 - ii. Start 2 oil heat up (warm circulation) and flush
 2. Re- verify No 3 Vacuum unit line -up and system to receive flush material from No. 5 CDU
- **No 3 Vacuum Unit**
 1. Start cold circulation, and
 2. Initiate unit Heat – up and flush
- **No. 6 and 7 DD**
 - Start de-inventory
- **Independent Observer (Io Mosaic):**
 - Introduced new representative to the facility activities
 - Provide contact information for new representative to EPA

ATTACHMENT

- Refinery De-Inventory Plan Phase 2 Rev 3 Issued for Execution August 30, 2021